

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

Shlomo BEN-HAIM et al. : Confirmation No.: 9051

Application No.: 10/800,169 : Group Art Unit: 3766

Filed: March 10, 2004 : Examiner: C. Layno

For : **Regulation Of Excitable Tissue Control Of
The Heart Based On Physiological Input**

July 18, 2007

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to an office action dated May 18, 2007, kindly amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 2 of this paper.

AF AMENDMENT
APPROVED.
PLEASE ENTER.
- C. LAYNO
7/24/2007